

FIG. 1

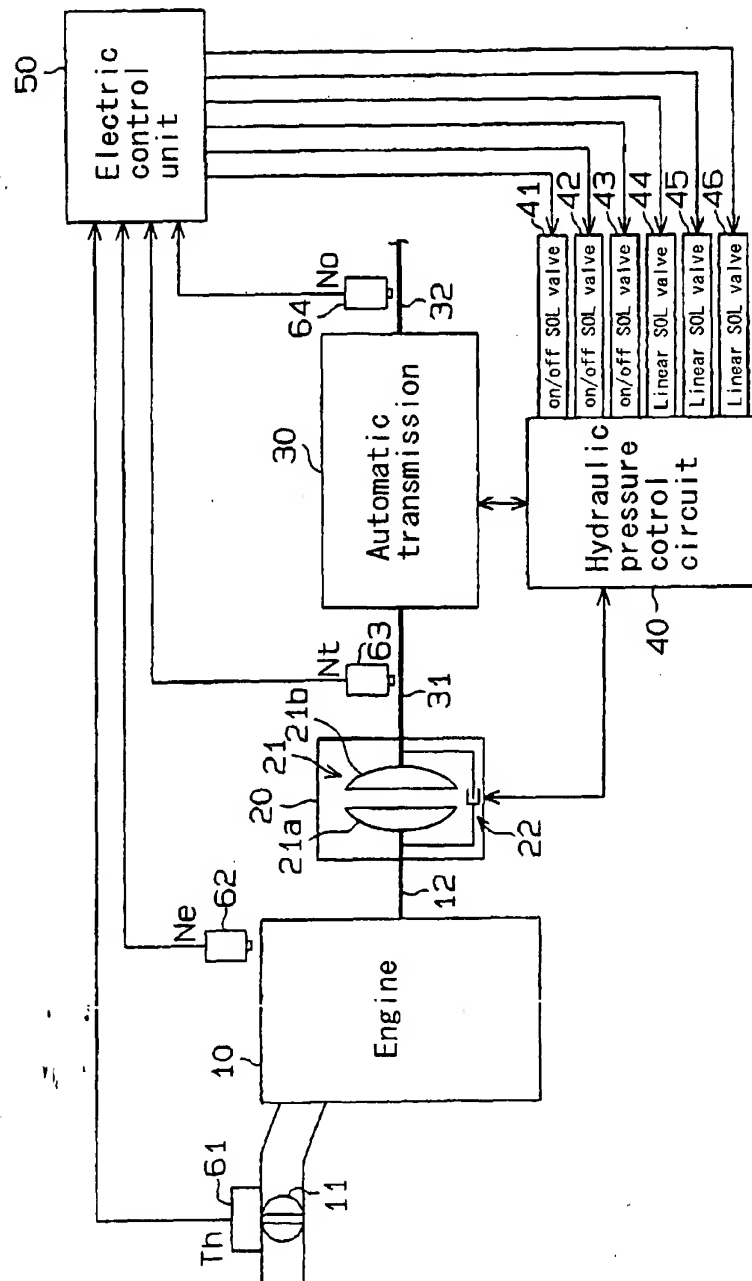


FIG. 2

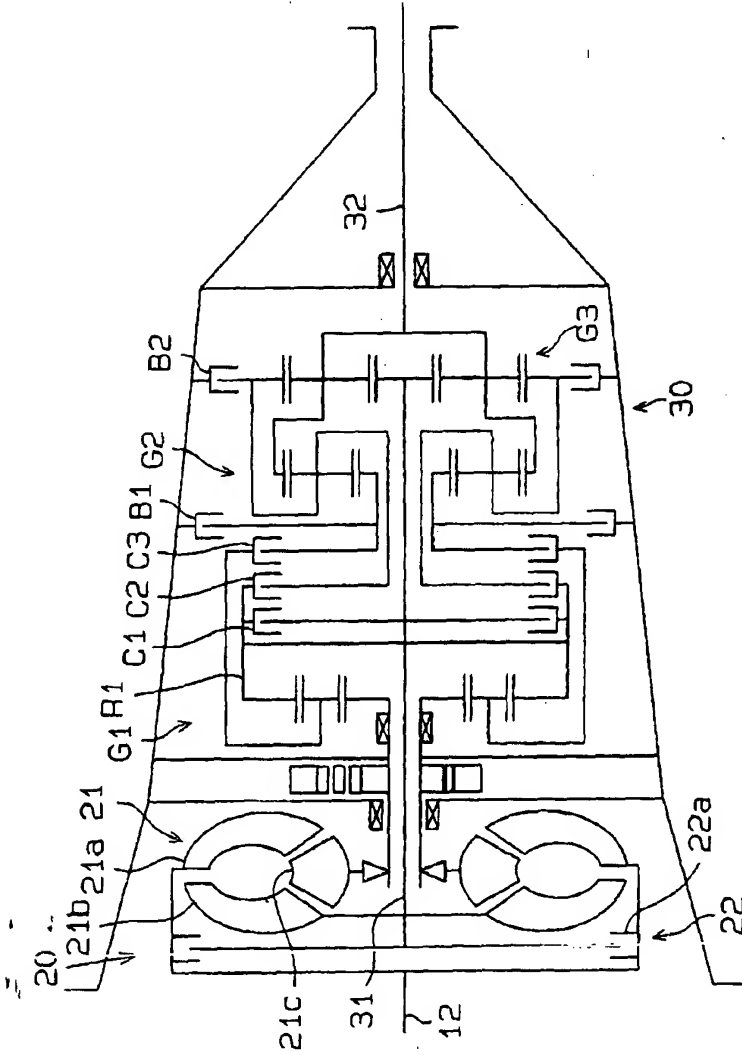


FIG. 3

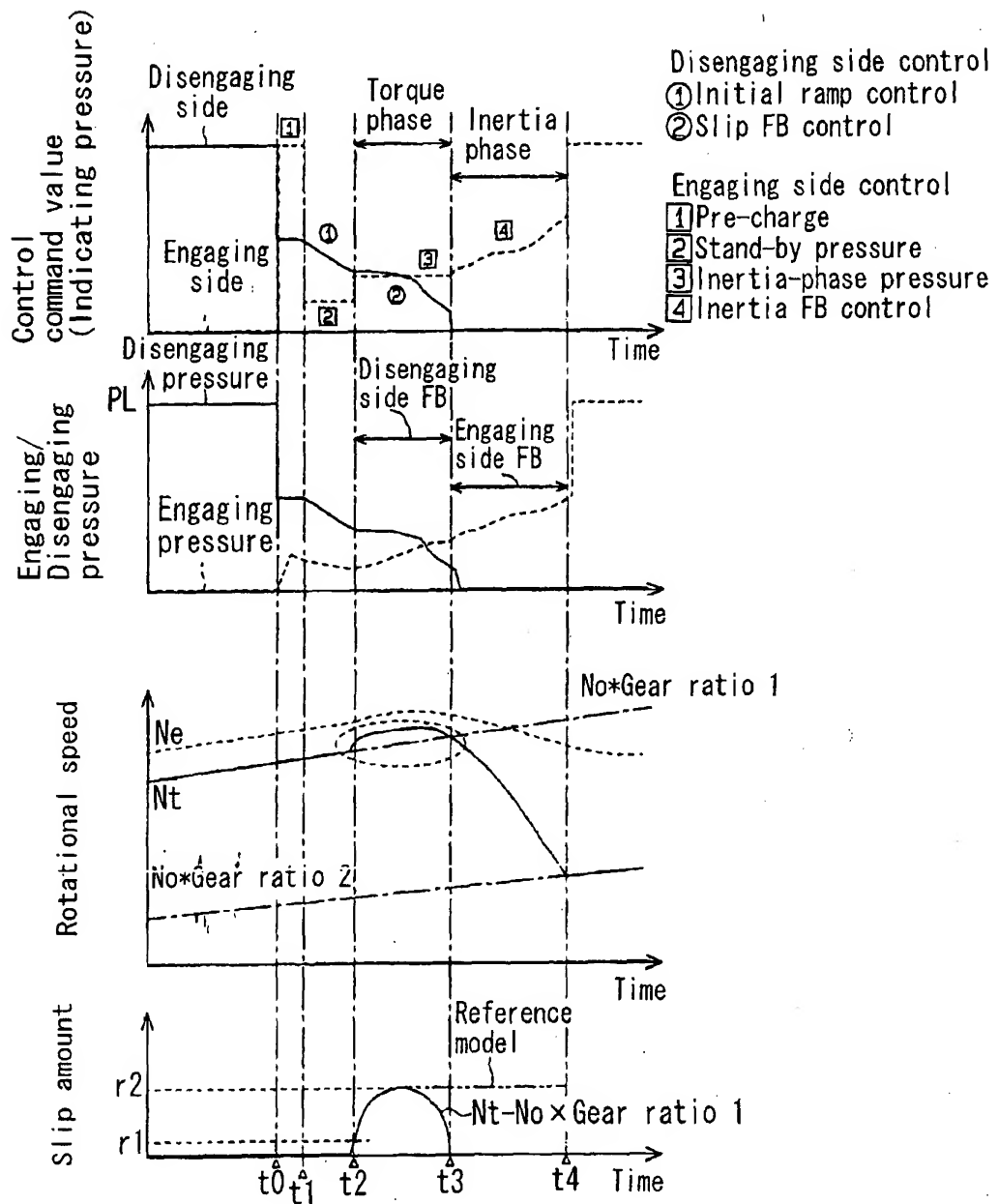
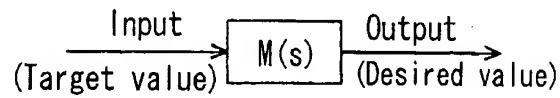


FIG. 4



$M(s)$: Reference model

FIG. 5

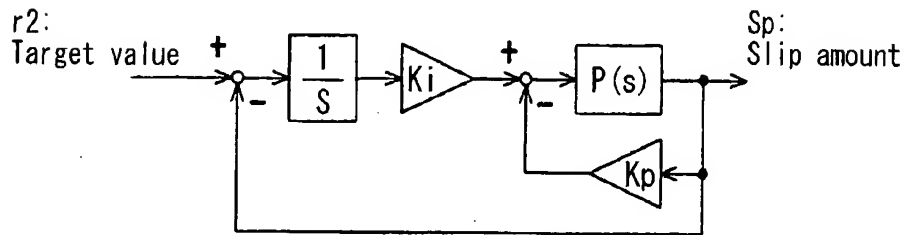


FIG. 6

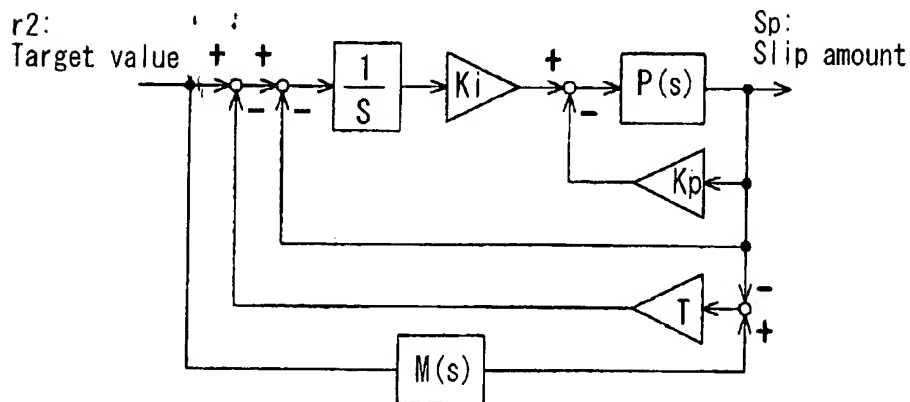


FIG. 7

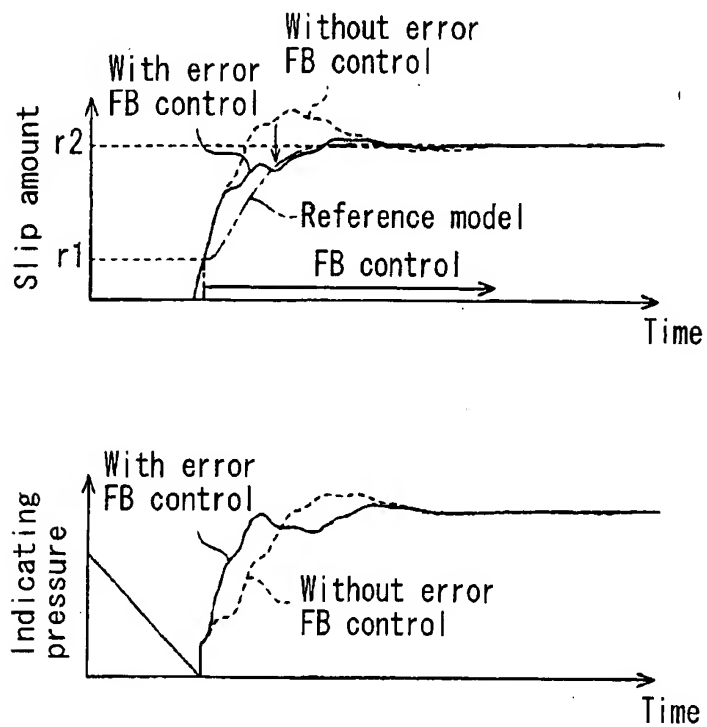


FIG. 8

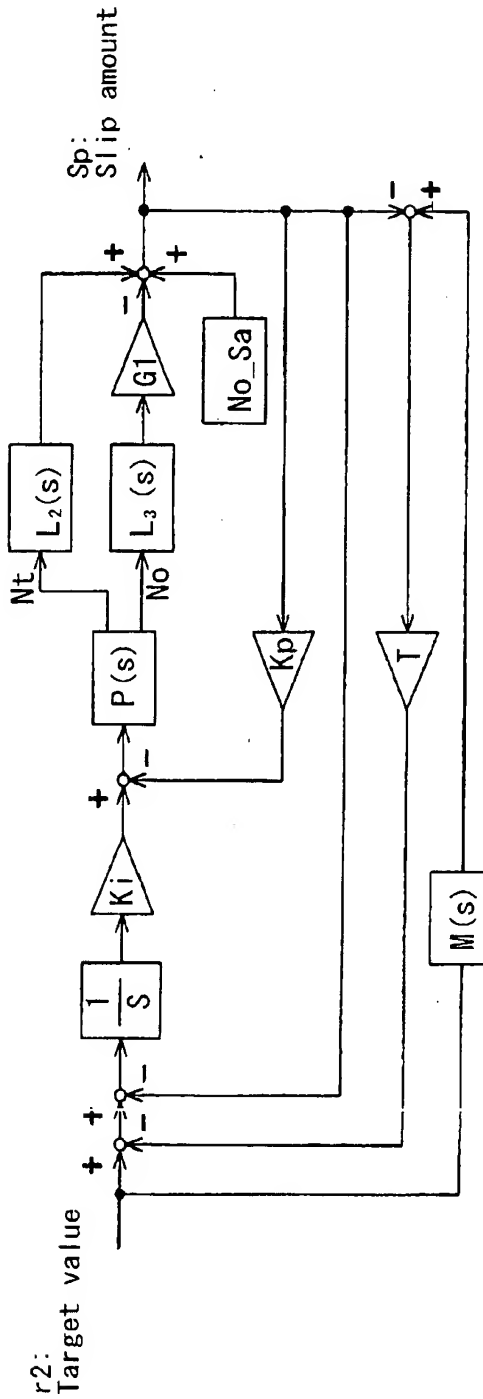


FIG. 9

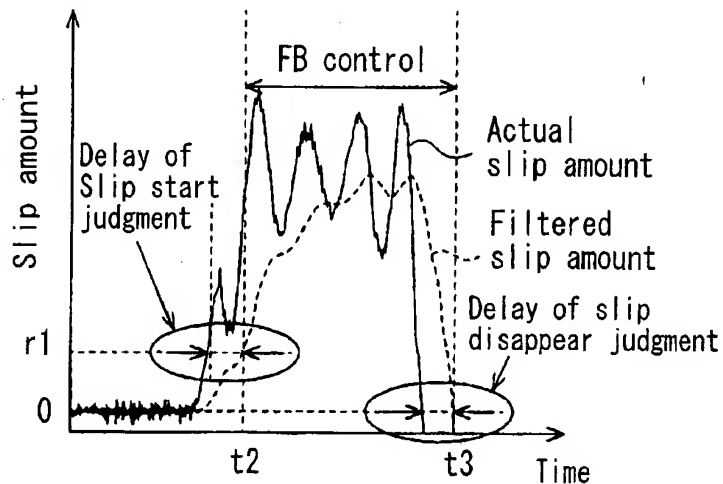


FIG. 10

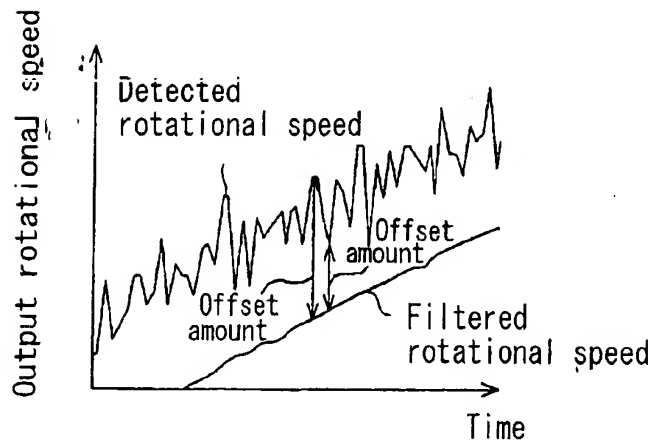


FIG. 11

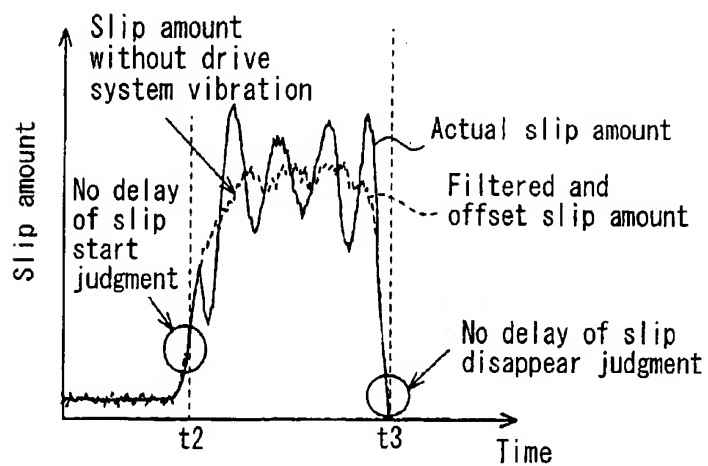


FIG. 12

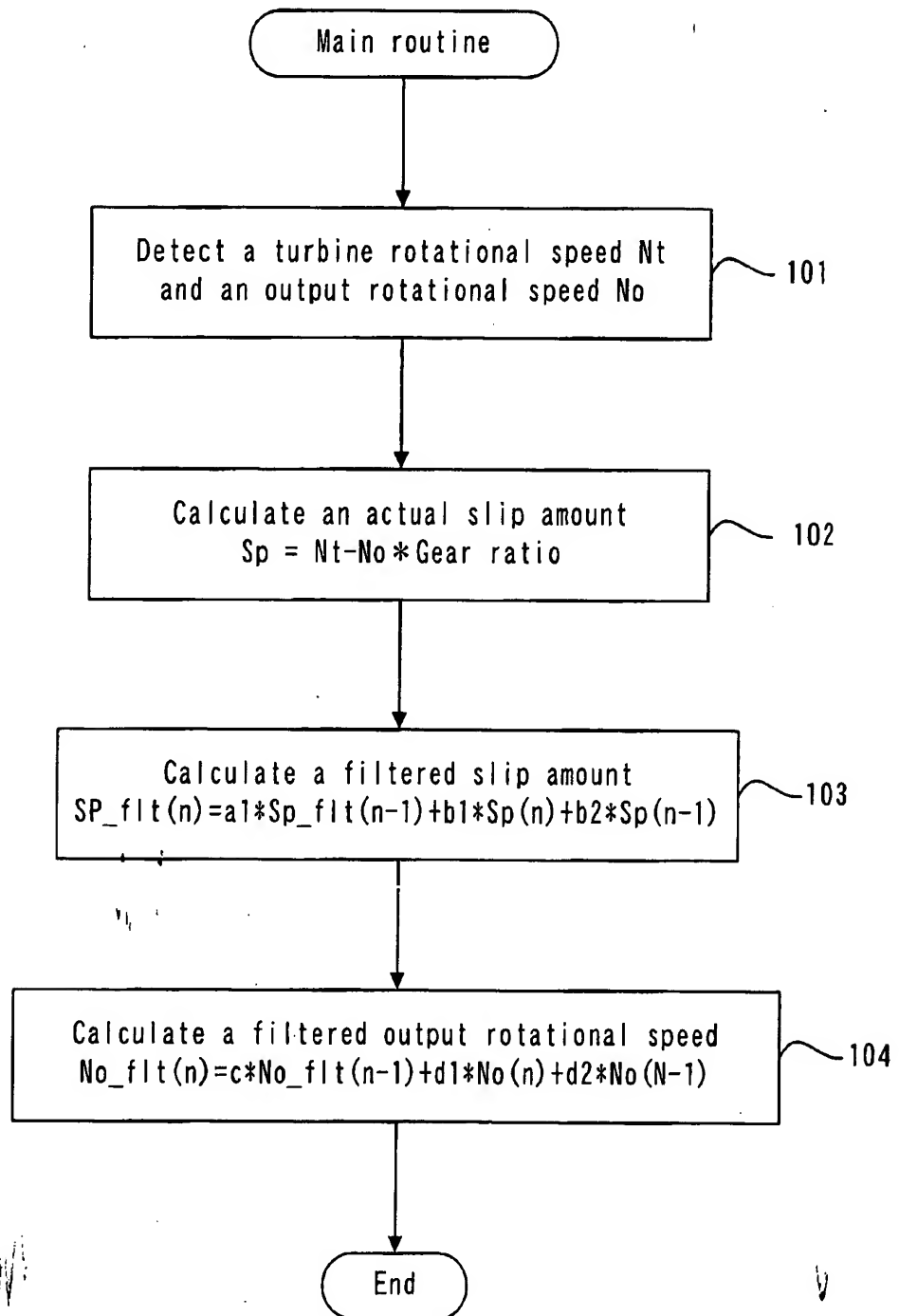


FIG. 13

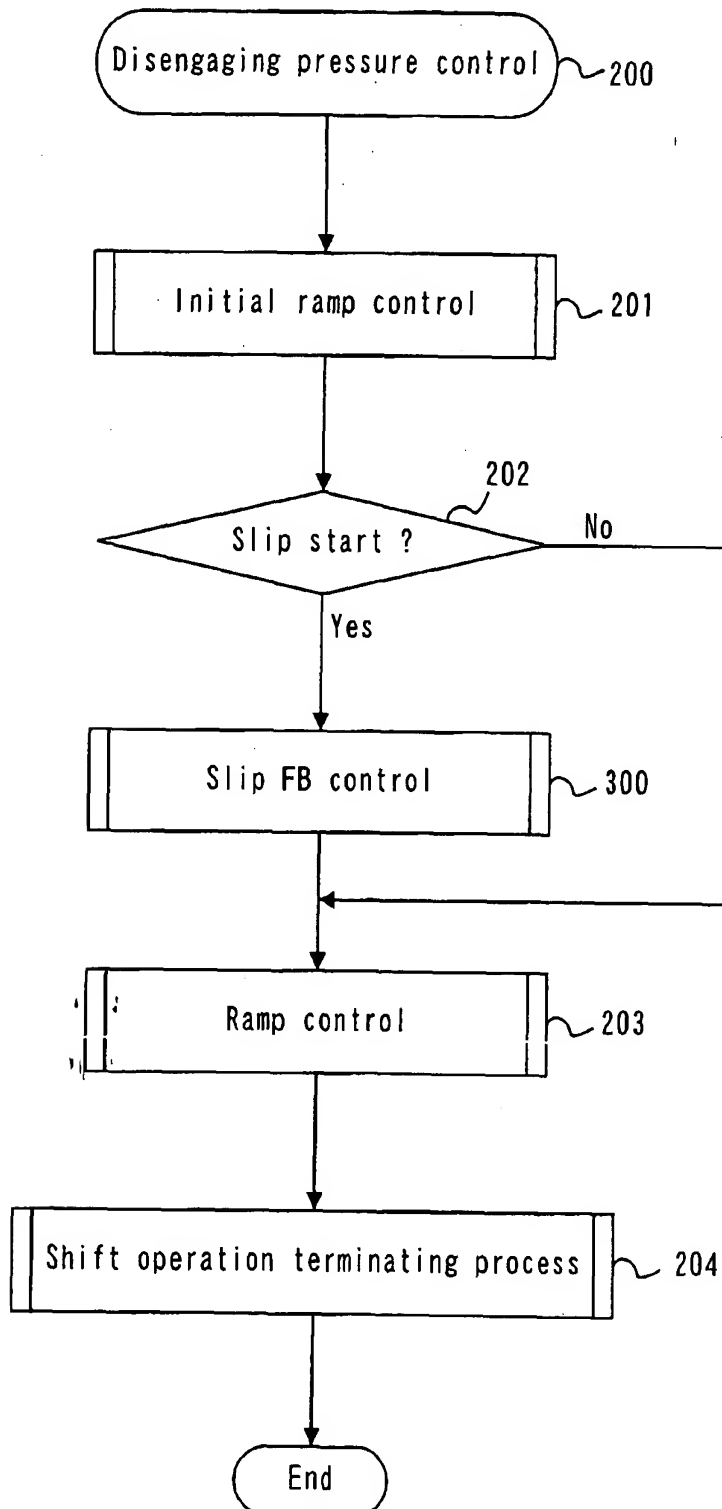


FIG. 14

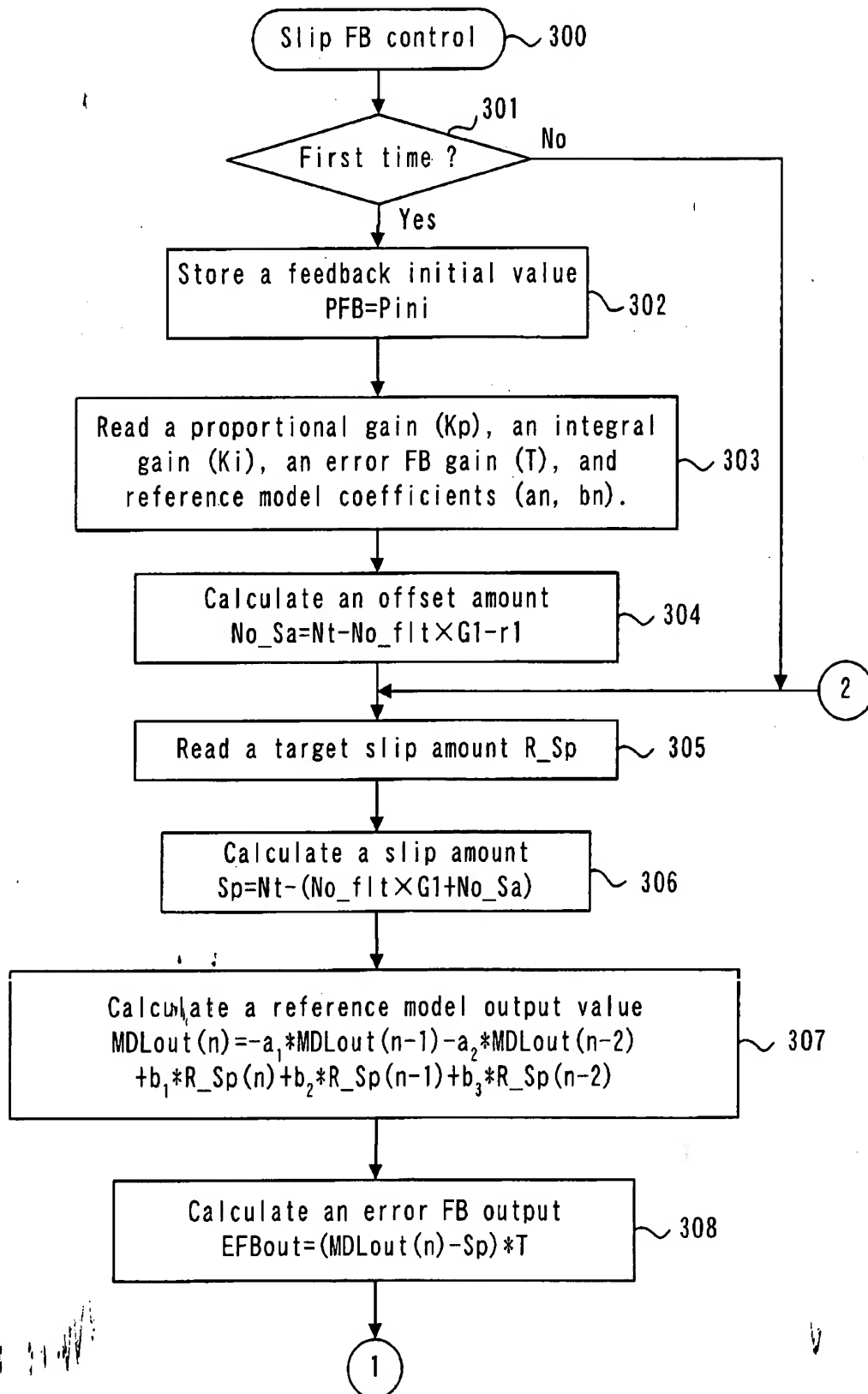


FIG. 15

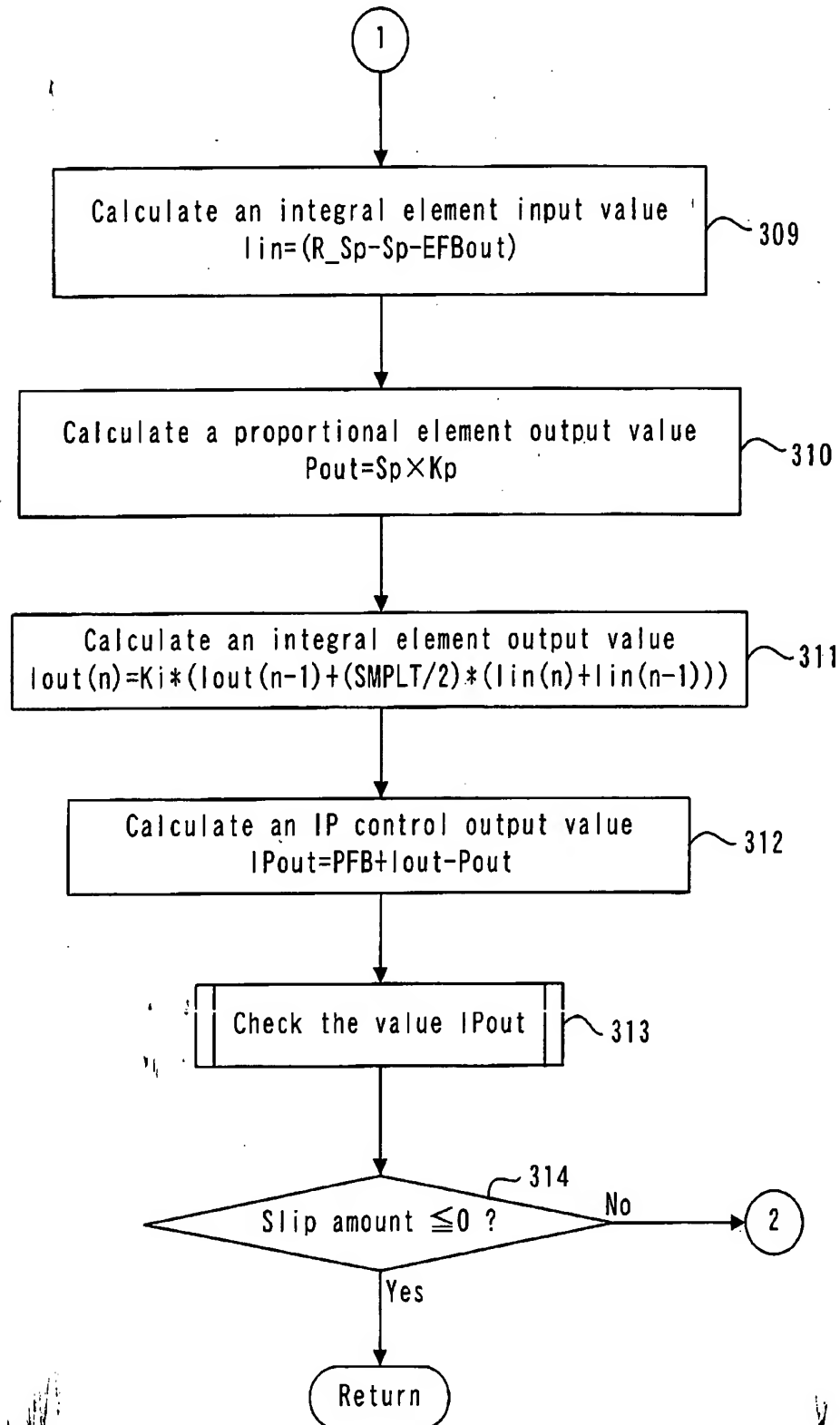


FIG. 16

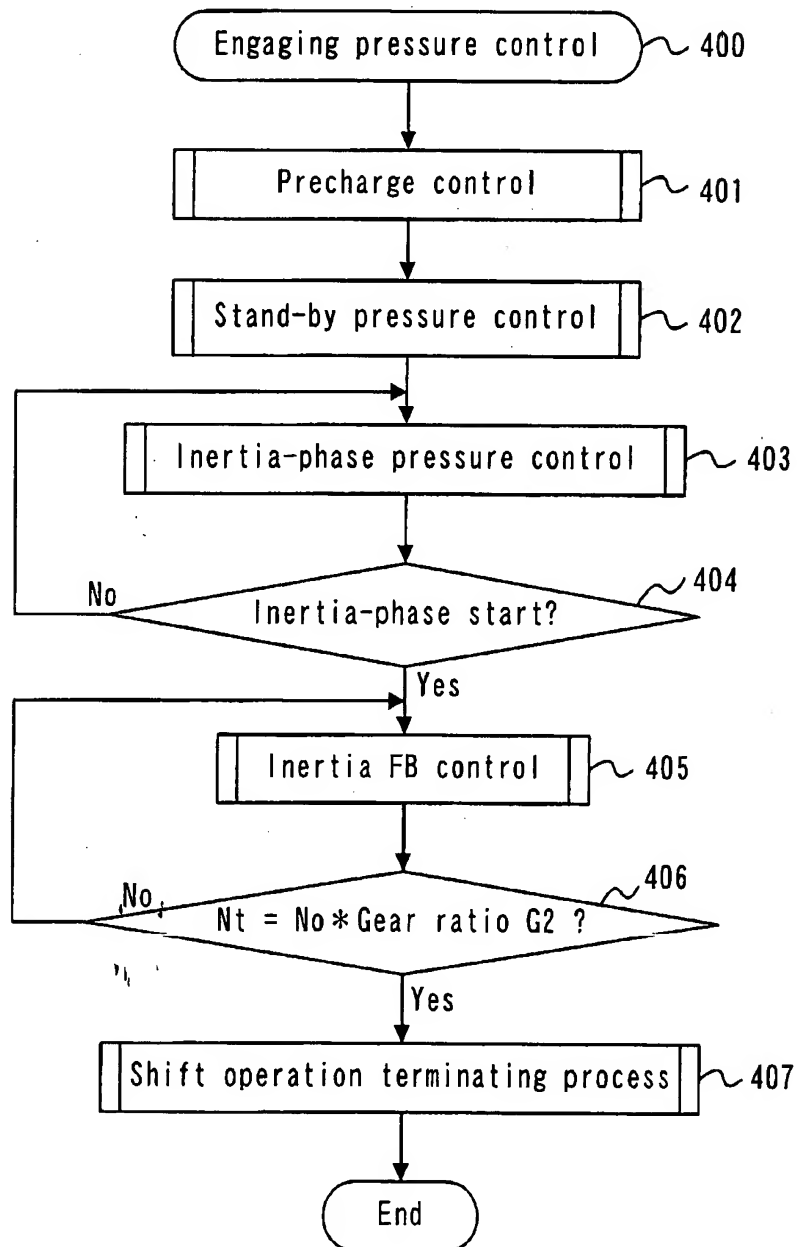
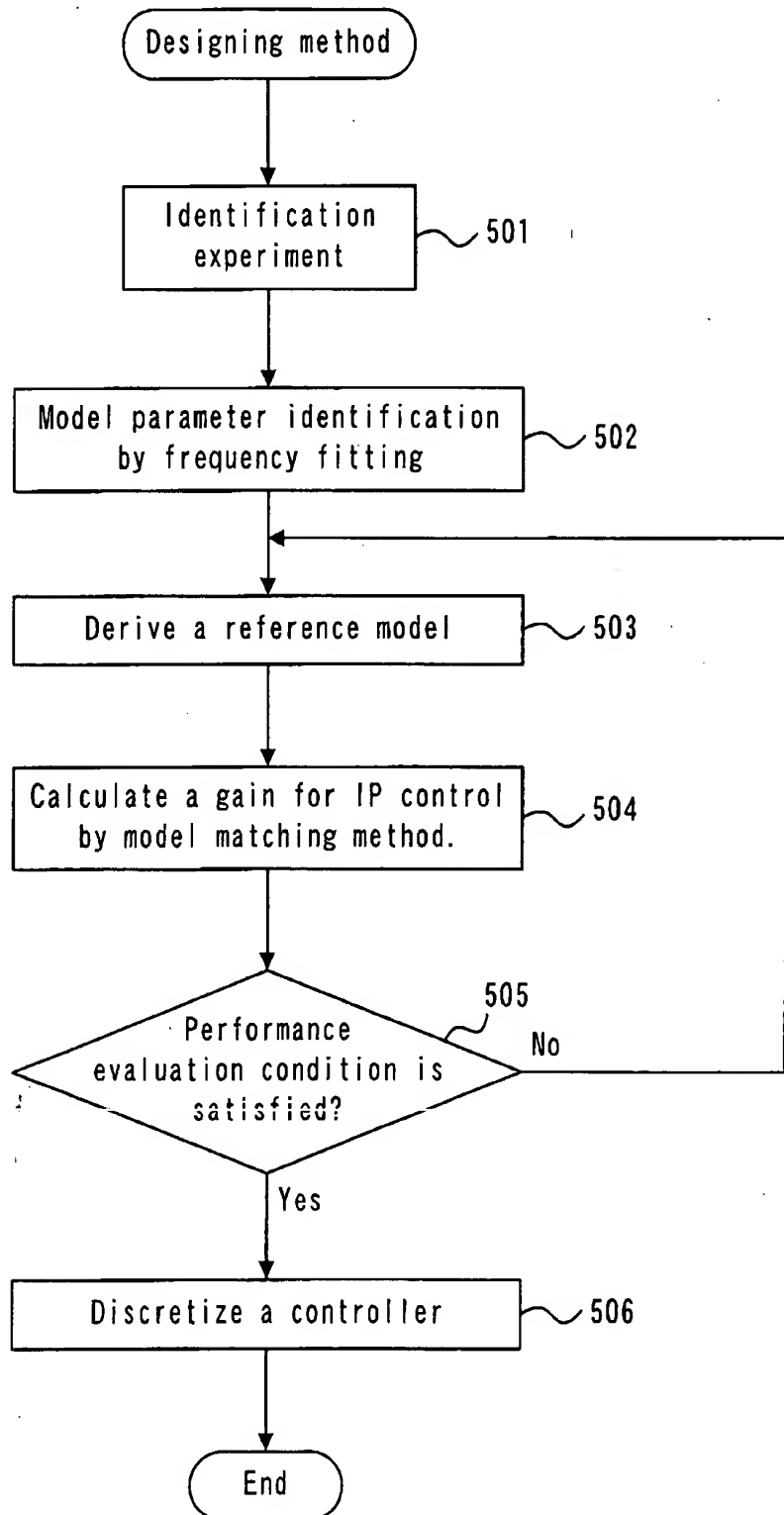


FIG. 17



APPLN. FILING DATE: JULY 29, 2003

TITLE: CONTROL APPARATUS FOR CONTROLLING A SHIFT
OPERATION IN AN AUTOMATIC TRANSMISSION AND A
METHOD OF DESIGNING THE SAME

INVENTOR(S): AKIRA AIKAWA ET AL.

ATTORNEY DOCKET NO: 000409-050

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FIG. 18

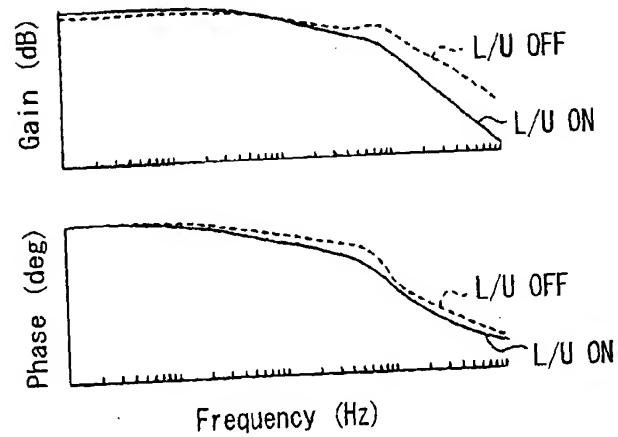


FIG. 19 (a)

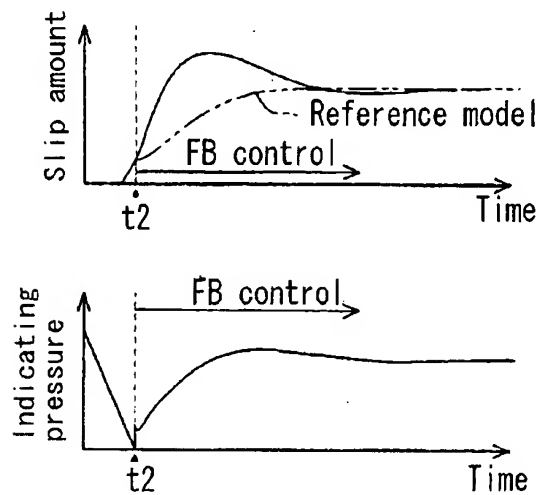


FIG. 19 (b)

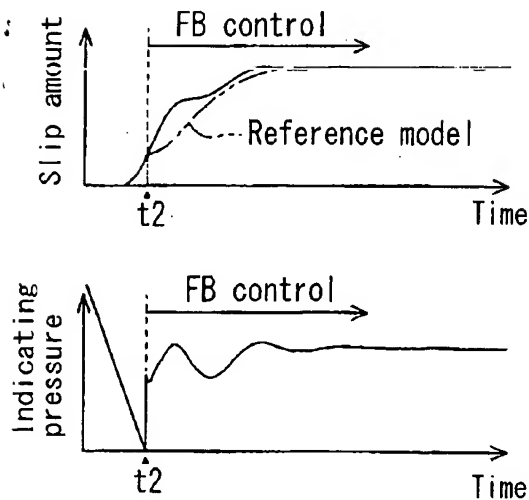


FIG. 20

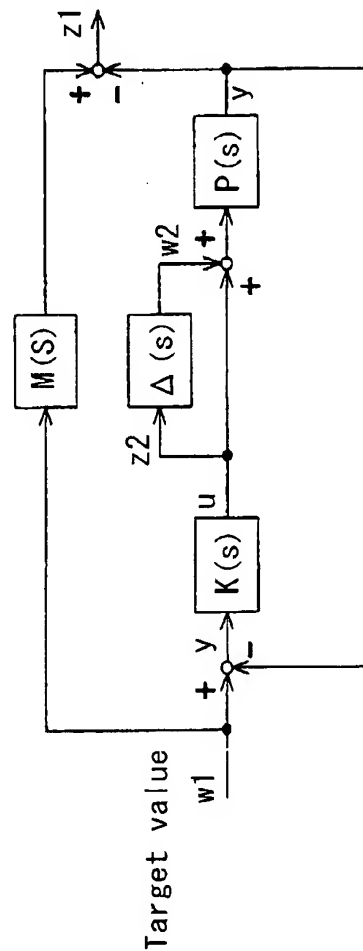


FIG. 21

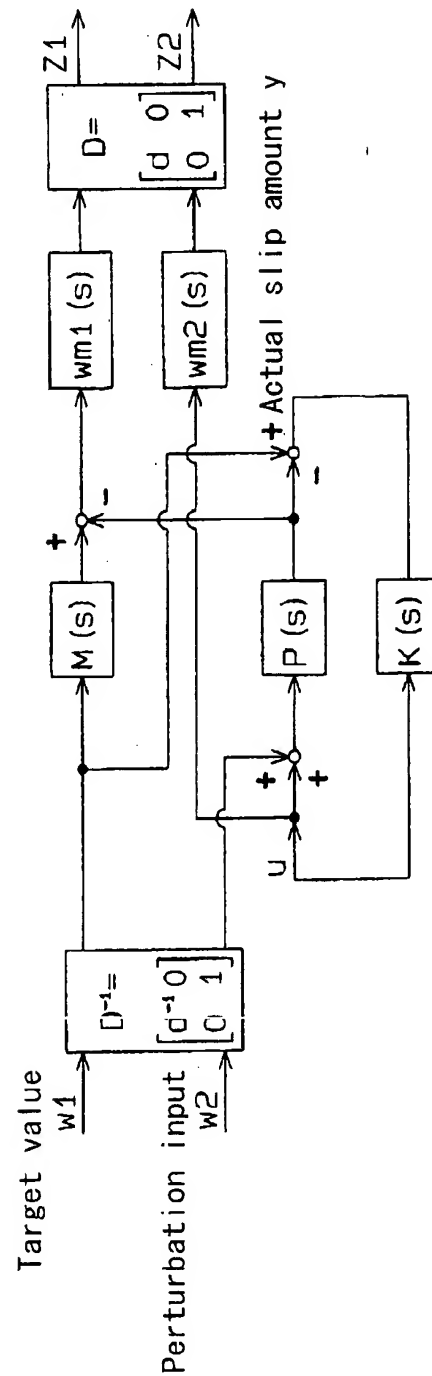


FIG. 22

